

RECEIVED

PERMITTEE NAME/ADDRESS (include Facility Name/Location if Different)

FEB 18 2010

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

DISCHARGE MONITORING REPORT (DMR)

OMB No. 2040-0004

NAME Union Oil Company of California
ADDRESS Attn: John Zager
P.O. Box 196247
Anchorage, AK 99519-6247
FACILITY Granite Point Tank Farm
LOCATION Cook Inlet, Alaska

DEC
Division of Water Quality
Wastewater Discharge Program

(2-16)
AKG-31-5001
PERMIT NUMBER

015
015
DISCHARGE NUMBER

MONITORING PERIOD

YEAR MO DAY
09 11 01
(20-21) (22-23) (24-25)

YEAR MO DAY
09 11 30
(26-27) (28-29) (30-31)

REVISED
02/17/2010

NOTE: Read instructions before completing this form.

| PARAMETER (32-37) | | (3 Card Only) (46-53) | | | (4 Card Only) (38-45) | | | | NO. EX (62-63) | FREQUENCY OF ANALYSIS (64-68) | SAMPLE TYPE (69-70) | |
|--|---|--------------------------|---------|-------|--------------------------|-----------|-----------|----------------|----------------------|-------------------------------------|---------------------------|----|
| | | AVERAGE | MAXIMUM | UNITS | MINIMUM | AVERAGE | MAXIMUM | UNITS | | | | |
| 015 Produced Water TAH | SAMPLE MEASUREMENT | | | | | 10 | 10 | mg/l | 0 | Monthly | Grab | |
| | PERMIT REQUIREMENT | | | | | 14 | 20 | mg/l | | Monthly | Grab | |
| 015 Produced Water TAqH | SAMPLE MEASUREMENT | | | | | 10 | 10 | mg/l | 0 | Monthly | Grab | |
| | PERMIT REQUIREMENT | | | | | Report | Report | mg/l | | Monthly | Grab | |
| 015 Produced Water Total Ammonia | SAMPLE MEASUREMENT | | | | | No Sample | No Sample | mg/l | | No Sample | Grab | |
| | PERMIT REQUIREMENT | | | | | Report | Report | mg/l | | Quarterly | Grab | |
| 015 Produced Water Whole Effluent Toxicity <i>Strongylocentrotus purpuratus</i> | SAMPLE MEASUREMENT | | | | | No Sample | No Sample | TUC | | No Sample | Grab | |
| | PERMIT REQUIREMENT | | | | | 1341 | 2691 | TUC | | Quarterly | Grab | |
| 015 Produced Water Whole Effluent Toxicity <i>Meridia beryllina</i> | SAMPLE MEASUREMENT | | | | | No Sample | No Sample | TUC | | No Sample | Grab | |
| | PERMIT REQUIREMENT | | | | | 1341 | 2691 | TUC | | Annually | Grab | |
| 015 Produced Water Whole Effluent Toxicity <i>Mytilus galloprovincialis</i> | SAMPLE MEASUREMENT | | | | | No Sample | No Sample | TUC | | No Sample | Grab | |
| | PERMIT REQUIREMENT | | | | | 1341 | 2691 | TUC | | Annually | Grab | |
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| NAME/TITLE PRINCIPAL EXECUTIVE OFFICER | I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. | | | | | | | TELEPHONE | | DATE | | |
| John Zager General Manager Mid Continent/Alaska Business Unit | | | | | | | | (907) 276-7600 | | 10 | 02 | 17 |
| TYPED OR PRINTED | SIGNATURE OF Dale A. Haines PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | | | | | | | AREA CODE | NUMBER | YEAR | MO | DA |
| COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) | | | | | | | | | | | | |

See Granite Point Tank Farm Page 3 of 3 for comments.


02/17/2010 Revision: TAH and TAqH results were revised due to laboratory error.

| | |
|----------|---|
| NAME | Union Oil Company of California |
| ADDRESS | Attn: John Zager P.O. Box 196247 Anchorage, AK 99519-6247 |
| FACILITY | Trading Bay Production Facility |
| LOCATION | Cook Inlet, Alaska |

| | | | | | | |
|-------------------|---------|---------|------------------|---------|---------|---------|
| (2-15) | | | (17-19) | | | |
| AKG-31-5002 | | | 015 | | | |
| PERMIT NUMBER | | | DISCHARGE NUMBER | | | |
| MONITORING PERIOD | | | | | | |
| YEAR | MO | DAY | TO | YEAR | MO | DAY |
| 09 | 11 | 01 | | 09 | 11 | 30 |
| (20-21) | (22-23) | (24-25) | | (26-27) | (28-29) | (30-31) |

COPY

NOTE: Read instructions before completing this form.

| PARAMETER (32-37) | | QUANTITY OR LOADING | | | QUALITY OR CONCENTRATION | | | NO. EX (62-63) | NOTE: Read Instructions before completing this form | | | | |
|--|-----------------------|---|--------------------|------------------|--|--------------------|---|----------------------|---|---------------------------|------------------|----|----|
| | | (3 Card Only) (46-53) | | | (4 Card Only) (20-21) (22-23) (24-25) (26-27) (28-29) (30-31) | | | | FREQUENCY OF ANALYSIS (64-68) | SAMPLE TYPE (69-70) | | | |
| | | AVERAGE (54-57) | MAXIMUM (58-61) | UNITS (62-63) | MINIMUM (20-21) | AVERAGE (22-23) | MAXIMUM (24-25) | | | | UNITS (26-27) | | |
| 015 Produced Water TAH | SAMPLE MEASUREMENT | | | | | 0.1 | 0.1 | mg/l | 0 | Monthly | Grab | | |
| | PERMIT REQUIREMENT | | | | | 18 | 27 | mg/L | | Monthly | Grab | | |
| 015 Produced Water TAqH | SAMPLE MEASUREMENT | | | | | 0.1 | 0.1 | mg/l | 0 | Monthly | Grab | | |
| | PERMIT REQUIREMENT | | | | | Report | Report | mg/L | | Monthly | Grab | | |
| 015 Produced Water Total Ammonia | SAMPLE MEASUREMENT | | | | | No Sample | No Sample | mg/l | | No Sample | Grab | | |
| | PERMIT REQUIREMENT | | | | | Report | Report | mg/l | | Quarterly | Grab | | |
| 015 Produced Water Whole Effluent Toxicity Mytilus galloprovincialis | SAMPLE MEASUREMENT | | | | | 283 | 588 | TUC | | Annually | Grab | | |
| | PERMIT REQUIREMENT | | | | | No Sample | No Sample | TUC | | No Sample | Grab | | |
| 015 Produced Water Whole Effluent Toxicity Strongylocentrotus purpuratus **** | SAMPLE MEASUREMENT | | | | | 283 | 604** | TUC | | Semiannually | Grab | | |
| | PERMIT REQUIREMENT | | | | | No Sample | No Sample | TUC | | No Sample | Grab | | |
| 015 Produced Water Whole Effluent Toxicity Marenzelleria beryllina | SAMPLE MEASUREMENT | | | | | 283 | 588 | TUC | | Annually | Grab | | |
| | PERMIT REQUIREMENT | | | | | | | | | | | | |
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| NAME/TITLE PRINCIPAL EXECUTIVE OFFICER | | I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. | | | | |  Dale A. Haines SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | | TELEPHONE | | DATE | | |
| John Zager General Manager Mid Continent/Alaska Business Unit | | | | | | | | | (907) 276-7600 | | 09 | 12 | 16 |
| TYPED OR PRINTED | | | | | | | | | AREA CODE | NUMBER | YEAR | MO | DA |
| COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) | | | | | | | | | | | | | |

PERMITTEE NAME/ADDRESS (include Facility Name/Location if Different)

NAME Union Oil Company of California
 ADDRESS Attn: John Zager
 P.O. Box 196247
 Anchorage, AK 99519-6247
 FACILITY Trading Bay Production Facility
 LOCATION Cook Inlet, Alaska

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)

OMB No. 2040-0004

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|-------------------|----|---------|------------------|---------|----|-----------------|
| (2-16) | | | (17-19) | | | |
| AKG-31-5002 | | | 015 | | | |
| PERMIT NUMBER | | | DISCHARGE NUMBER | | | |
| MONITORING PERIOD | | | | | | |
| YEAR | MO | DAY | TO | YEAR | MO | DAY |
| 09 | 11 | 01 | | 09 | 11 | 30 |
| (20-21) | | (22-23) | (24-25) | (26-27) | | (28-29) (30-31) |

REVISED
 02/17/2010

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| PARAMETER (32-37) | | (3 Card Only) (48-53) | | | (4 Card Only) (54-61) | | | | | NO. EX (62-63) | FREQUENCY OF ANALYSIS (64-68) | SAMPLE TYPE (69-70) | |
|--|-----------------------|---|---------|-------|--------------------------|-----------|-----------|-------|--|----------------------|-------------------------------------|---------------------------|------|
| | | AVERAGE | MAXIMUM | UNITS | MINIMUM | AVERAGE | MAXIMUM | UNITS | | | | | |
| 015 Produced Water TAH | SAMPLE MEASUREMENT | | | | | 1 | 1 | mg/l | 0 | Monthly | Grab | | |
| | PERMIT REQUIREMENT | | | | | 18 | 27 | mg/L | | Monthly | Grab | | |
| 015 Produced Water TAqH | SAMPLE MEASUREMENT | | | | | 1 | 1 | mg/l | 0 | Monthly | Grab | | |
| | PERMIT REQUIREMENT | | | | | Report | Report | mg/L | | Monthly | Grab | | |
| 015 Produced Water Total Ammonia | SAMPLE MEASUREMENT | | | | | No Sample | No Sample | mg/l | | No Sample | Grab | | |
| | PERMIT REQUIREMENT | | | | | Report | Report | mg/l | | Quarterly | Grab | | |
| 015 Produced Water Whole Effluent Toxicity Mytilus galloprovincialis | SAMPLE MEASUREMENT | | | | | No Sample | No Sample | TUC | | No Sample | Grab | | |
| | PERMIT REQUIREMENT | | | | | 283 | 568 | TUC | | Annually | Grab | | |
| 015 Produced Water Whole Effluent Toxicity Strongylocentrotus purpuratus **** | SAMPLE MEASUREMENT | | | | | No Sample | No Sample | TUC | | No Sample | Grab | | |
| | PERMIT REQUIREMENT | | | | | 283 | 604** | TUC | | Semiannually | Grab | | |
| 015 Produced Water Whole Effluent Toxicity Meridia beryllina | SAMPLE MEASUREMENT | | | | | No Sample | No Sample | TUC | | No Sample | Grab | | |
| | PERMIT REQUIREMENT | | | | | 283 | 568 | TUC | | Annually | Grab | | |
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| John Zager General Manager Mid Continent/Alaska Business Unit | | | | | | | | | (907) 276-7600 | | 10 | 2 | 17 |
| | | | | | | | | | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | | AREA CODE | NUMBER | YEAR |
| TYPED OR PRINTED | | | | | | | | | | | | | |
| COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) | | | | | | | | | | | | | |

02/17/2010 Revision: TAH and TAqH results were revised due to laboratory error.



February 10, 2010

To:
Marilu Moreno-Jones
Union Oil Company of California
3800 Centerpoint Drive
Anchorage, Alaska 99503

From:
Stephen C. Ede
Technical Director
SGS North America, Inc.
200 West Potter Drive
Anchorage, Alaska 99518

Re: UNOCAL work orders 1096069 and 1096071

On November 6, 2009 SGS processed two method 624 analytical batches of environmental samples that included samples for UNOCAL work orders listed above. These samples contained analytes at concentrations above the upper calibration range of the GC/MS instrument and therefore required multiple dilutions. The analyst did not enter the correct dilution factor for one of the analytical runs for each sample. The peer reviewer did not catch and correct this mathematical error prior to releasing the data. This problem was not readily determined during project manager review and therefore the results were sent to UNOCAL with a 20X dilution error for some analytes.

During quality review this error was observed and appropriate corrections made and new reports were generated. This problem was submitted for a corrective action report (CAR) and this issue is being addressed with a comprehensive root cause analysis investigation. All persons involved are required to review applicable standard operating procedure documents such as the Analytical Quality SOP and the peer review SOP. Additional preventative steps are being proposed and implementation is in process.

SGS strives to provide consistent and reliable data for environmental monitoring and will work to continually improve the processes and procedures.

If you have any specific questions please contact me.

Stephen C. Ede
Technical Director

A handwritten signature in cursive script that reads 'Stephen C. Ede'.



Dale Haines
Operations Manager

**Chevron North America
Exploration and Production**
3800 Centerpoint Drive
Suite 100
Anchorage, Alaska 99503
Tel 907 263 7951
Fax 907 263 7698
Email daleah@chevron.com

February 17, 2010

Mr. Chae Park
U.S. Environmental Protection Agency
Region 10, Water Compliance Section
1200 Sixth Avenue, OW-133
Seattle, Washington 98101

RETURN RECEIPT REQUESTED
CERTIFIED MAIL: 91 7108 2133 3937 7380 1015

Re: REVISED Discharge Monitoring Reports
NPDES Permit No. AKG-31-5000

Dear Mr. Park:

Union Oil Company of California operates the Granite Point Tank Farm (GPTF) and Trading Bay Production Facility (TBPF) pursuant to NPDES Permit No. AKG-31-5001 and AKG-31-5002 respectively. SGS, a contract laboratory, informed UOCC that the November 2009 TAH and TAqH results for both facilities contained a mathematical error due to an incorrect use of dilution factor. In our efforts to assure compliance with the Cook Inlet NPDES General Permit AKG-31-5000 and applicable laws and regulations, Union Oil Company of California is therefore submitting a revised Discharge Monitoring Reports (DMRs) with corrected results. None of the changes result in any new violations of permit conditions. A list of revised DMRs is presented below in Table 1.

A letter from SGS laboratory addressing the reporting error is attached together with the revised DMR pages with a new signature as well as photocopies of the original DMR pages that contained the errors which were corrected.

If you have any questions regarding these reports, please contact Ms. Marilu Moreno-Jones at (907) 263-7306 or via e-mail at mmjones@Chevron.com.

Mr. Chae Park
US Environmental Protection Agency
February 17, 2010
Page 2

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

A handwritten signature in cursive script, appearing to read "Dale Haines".

Dale A. Haines

cc: ADEC / Certified Mail: 91 7108 2133 3937 7380 1404

Mr. Chae Park
US Environmental Protection Agency
February 17, 2010
Page 3

Table 1. DMR Revisions

| Facility | DMR | DMR Revision |
|---------------------------------|---------------|---|
| Granite Point Tank Farm | November 2009 | The results of TAH and TAqH were reported inaccurately due to laboratory error. |
| Trading Bay Production Facility | November 2009 | The results of TAH and TAqH were reported inaccurately due to laboratory error. |

PERMITTEE NAME/ADDRESS (include Facility Name, Location & Discharge)

NAME Union Oil Company of California
 ADDRESS Attn: John Zager
 P.O. Box 196247
 Anchorage, AK 99519-6247
 FACILITY Granite Point Tank Farm
 LOCATION Cook Inlet, Alaska

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)

(2-16)
 AKG-31-5001
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MONITORING PERIOD
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YEAR MO DAY
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TO

(26-27) (28-29) (30-31)

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| PARAMETER (32-37) | | QUANTITY OR LOADING (34-37) | | | QUALITY OR CONCENTRATION (38-45) | | | NO EX (47-49) | FREQUENCY OF ANALYSIS (54-55) | SAMPLE TYPE (59-70) | | |
|--|-----------------------|--|---------|-------|-------------------------------------|-----------|-----------|--|-------------------------------------|---------------------------|--------|------|
| | | (46-53) | | | (54-61) | | | | | | | |
| | | AVERAGE | MAXIMUM | UNITS | MINIMUM | AVERAGE | MAXIMUM | | | | UNITS | |
| 015 Produced Water TAH | SAMPLE MEASUREMENT | | | | | 8 | 8 | mg/l | 0 | Monthly | Grab | |
| | PERMIT REQUIREMENT | | | | | | | | | | | |
| 015 Produced Water TAqH | SAMPLE MEASUREMENT | | | | | 14 | 20 | mg/l | | Monthly | Grab | |
| | PERMIT REQUIREMENT | | | | | 8 | 8 | mg/l | 0 | Monthly | Grab | |
| 015 Produced Water Total Ammonia | SAMPLE MEASUREMENT | | | | | Report | Report | mg/l | | Monthly | Grab | |
| | PERMIT REQUIREMENT | | | | | No Sample | No Sample | mg/l | | No Sample | Grab | |
| 015 Produced Water Whole Effluent Toxicity Strongylocentrotus purpuratus ---- | SAMPLE MEASUREMENT | | | | | Report | Report | mg/l | | Quarterly | Grab | |
| | PERMIT REQUIREMENT | | | | | No Sample | No Sample | TUC | | No Sample | Grab | |
| 015 Produced Water Whole Effluent Toxicity Mendocinia beryllina | SAMPLE MEASUREMENT | | | | | 1341 | 2691 | TUC | | Quarterly | Grab | |
| | PERMIT REQUIREMENT | | | | | No Sample | No Sample | TUC | | No Sample | Grab | |
| 015 Produced Water Whole Effluent Toxicity Mytilus galloprovincialis | SAMPLE MEASUREMENT | | | | | 1341 | 2691 | TUC | | Annually | Grab | |
| | PERMIT REQUIREMENT | | | | | No Sample | No Sample | TUC | | No Sample | Grab | |
| | | | | | | 1341 | 2691 | TUC | | Annually | Grab | |
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| John Zager General Manager Mid Continent/Alaska Business Unit | | | | | | | | (907) 276-7600 | | 09 | 12 | 16 |
| | | | | | | | | SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT | | AREA CODE | NUMBER | YEAR |
| TYPED OR PRINTED | | | | | | | | | | | | |
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See Granite Point Tank Farm Page 3 of 3 for comments.